

**Notice of Allowability**

Application No.

10/002,434

Applicant(s)

LEMIEUX ET AL.

Examiner

Art Unit

Melur Ramakrishnaiah

2643

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2-3-2005.
2. ☒ The allowed claim(s) is/are 1-4,6-13,15-19 and 21.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 1-20-05, 2-3-05
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

*Melur Ramakrishnaiah*  
**MELUR RAMAKRISHNAIAH**  
**PRIMARY EXAMINER**

***Allowable Subject Matter***

1. The following is an examiner's statement of reasons for allowance: This invention relates generally to video call communications, and more specifically relates to a system and method for configuring a video call with graphical representation of video devices.

The prior art of record in combination or alone fails to teach or suggest these elements of independent claims 1, 13, and 21 in combination with other elements. For example independent claim 1 has claim limitations such as a video call configuration window having plural icons, each representing a video device, and a directed graph relating the icons to represent the configuration of the video devices in the video call, the directed graph depicting one or more parameters for one or more of the video devices of the video call configuration, wherein video call configuration window operable to allow a user to draw a directed graph between icons that represent compatible video devices in a valid video call configuration and prohibit a user to draw a directed graph between icons that represent an invalid video call configuration. Independent claim 13 has claim limitations such as selecting a first video device for display as a first graphic by the user interface, selecting a second video device for display as a second graphic by the user interface, selecting a first graphic to initiate a directed graph arrow originating from the first graphic, selecting a second graphic to draw a directed graph from the first graphic to the second graphic representing a video call between the first and second video devices, determining if a video call between the first and second video devices is a valid action, and prohibiting the drawing of a directed graph arrow between the first and second graphics unless the video call between the first and

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second video devices is valid action. Independent claim 19 has limitations such as plural video devices, a video network platform in communication with plural video devices, a user interface control associated with the video network platform and operable to depict the video devices as graphical icons, the user interface further operable to depict plural of the video devices requested by a user for inclusion in a video call configuration as a graphical icons related by a directed graph if the video call configuration is valid, the user interface control further operable to determine that one or more video devices requested by a user for inclusion in the video call configuration have an invalid configuration and to prohibit relating of the graphical icons associated with the invalid configuration by a directed graph. For the above reasons independent claims 1, 13, 19, and their dependent claims 2-4, 6-12, 15-19, 21 are allowable.

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

--(JP 406062142A) to Kitahara et al. discloses means to improve the operability for communication connection by dynamically changing and displaying functions of plural communication control icons corresponding to cooperative work forms on a terminal and connecting a line with a communication medium corresponding to selected function.


Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (571)272-8098. The examiner can normally be reached on 9 Hr schedule.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curt Kuntz can be reached on (571) 272-7499. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Melur Ramakrishnaiah  
Primary Examiner  
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